

Arizona Interoperable Channels Plan and Related Changes to AIRS SOP

Presentation to SIEC

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Overview



- The SIEC asked its Working Group to address the following issues in the Interoperable Channel Plan:
 - Align the Plan with the newly published NIFOG version 1.4 including adding tactical repeater pairs to the Channels Plan
 - Make recommendations for the monitoring of the National Interoperable Channels
- In addition, the NECP Goal 2 events resulted in user feedback and the Working Group felt some changes were appropriate based on those requests/observations
- The SIEC approved changes to the Interoperable Channels Plan and the AIRS SOP at its August meeting.
- This presentation will review the changes to the Channel Plan and the related changes to the AIRS SOP.

Changes to the Channels Plan



- Align the Plan with or respond to added features of NIFOG version 1.4:
 - Add a Band distinction to AIRS channel names
 - » VAIRS1, UAIRS1, 8AIRS1, etc.
 - Drop VFIRE21W from the Programming Guides - so as not to “endorse” a wideband frequency.
 - Remove AIRSAZ from all bands
 - » Was not working in Maricopa, Mohave or LaPaz counties
 - » Caused some of the cross-traffic problems for the Wallow & Monument Fires
 - » Confused the use of 8CALL90 (same frequency – different name)
 - » Requested by DPS and has been de-activated throughout the AIRS system
 - Add tactical repeater pair VTAC33 & VTAC34 to end of VHF list
 - Add MED–5 in the UHF band as a car-to-car simplex channel
 - Add SAR NFM in the VHF band

Changes to the Channels Plan, *cont.*



- SIEC asked the Workgroup to address monitoring of National Interoperable Channels:
 - The Working Group recommends leaving the Channels Plan itself alone in regard to this matter but addressing it in the AIRS SOP.
- Plan Changes to Improve Readability and Accuracy:
 - Drop the Mesa PD portable trunked table from Appendix A and the Priority Programming Guide; however, keep it in the body of the document.
 - Remove the historical naming convention (NCC & SIEC) columns from the VHF and UHF tables to simplify and allow placement within the AIRS SOP (a width issue). This change was made to Appendix A (i.e. the Priority Programming Guide but not the Tables in the body of the Plan).
 - Convert SIMPLEX entries to fully specify transmit frequencies and bandwidth information
 - Switch the Transmit and Receive columns so that Receive is on the left.



Questions on Changes to Channel Plan?

Related Changes to the AIRS SOP



- The Workgroup recommends addressing monitoring of the National Interoperability Channels in the AIRS SOP as follows:
 - Recommend changing Section 2.3.4 to read, *“Communications centers are also encouraged to monitor the National Interoperable Calling Channel aligned with their primary operating frequency (either VCALL10, UCALL40, 8CALL90 or 7CALL50).”*
 - Recommend update of the AIRS Regional Monitoring Assignments (Appendix A.13) to reflect new sites and monitoring assignments.
 - Recommend adding language to encourage programming AIRS and the NIFOG channels in the same segment where possible.
 - The Channels Plan tables in the AIRS SOP will be updated to match the Channels Plan



Further Discussion?

Possible Approval - Changes to the AIRS SOP

Thank you!

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